

## **PROTECTIVE FACTORS AGAINST INFLAMMATION, BURNS AND NOXIOUS STIMULI**

### **ABSTRACT**

Peptide factors isolated from skin following exposure to chemical or thermal injury and treatment with iodine preparations are capable of reducing or ameliorating the extent of injury when administered to other animals. Specific peptides, including fragments of histone H2A and fibrinopeptide A, and preferred derivatives of these peptides are disclosed. The extracts, peptides and pharmaceutical compositions according to the invention are useful for the preparation and treatment of inflammatory conditions and exposure to noxious stimuli.

### **CROSS-REFERENCE TO RELATED APPLICATIONS**

This application is a continuation of International application PCT/IL02/00713 filed August 29, 2002, the entire content of which is expressly incorporated herein by reference thereto.